

REMARKS

Claims 1-2, 4-17, 19-22, 40, and 42-53 are pending. Claims 3, 18, and 41 are cancelled herein. Claims 1, 4-7, 16, 19-22, and 40 have been amended.

The amendment to claim 1 incorporates claim 3 into claim 1. Likewise, the amendment to claim 16 incorporates claim 18 into claim 16, and the amendment to claim 40 incorporates claim 41 into claim 40. The amendments to claims 4-7 and 19-22 are changes in the dependencies of these claims due to the cancellation of claims 3 and 18. Claims 3, 18, and 41 have been cancelled. No new matter has been introduced. Applicants kindly request the Examiner to enter these amendments. Attached herewith is a marked-up version of the changes made to the claims by these amendments. The attached page is captioned "VERSION WITH MARKINGS TO SHOW CHANGES MADE."

The rejection of the claims under 35 U.S.C. § 102 has been obviated by appropriate amendment. Claims 1-3, 5, 7, 9-14, 40-42, and 44-53 were rejected under 35 U.S.C. § 102(b) over Patel (U.S. Pat. No. 5,252,262). Independent claims 1, 16, and 40 originally required the haptic to have a polyimide coating and now have been amended to specify that the optic and haptic, or haptic core, comprise a silicone polymer, acrylic polymer, hydroacrylic polymer, 2-hydroxyethylmethacrylate polymer, polymethylmethacrylate polymer or combinations thereof. In contrast to the different materials in the haptic core and coating required by the claims, Patel refers to a haptic which is made completely of one polymer, which may be a polyimide (col 4, lines 45-48). Patel does not disclose a haptic having a core comprising any of the above materials and coated on at least a portion of the core with a polyimide.

The rejection of the claims under 35 U.S.C. § 103 has been obviated by appropriate amendment. Claims 1-3, 5, 7, 9-14, 40-42, and 44-53 were rejected under

35 U.S.C. § 103(a) over Patel (U.S. Pat. No. 5,252,262) in view of Bruns *et al.* (U.S. Pat. No. 4,737,322). The claims as amended require a polyimide coating on at least a portion of a haptic which comprises silicone polymer, acrylic polymer, hydroacrylic polymer, 2-hydroxyethylmethacrylate polymer, polymethylmethacrylate polymer or combinations thereof. Both Patel and Bruns *et al.* disclose a haptic which is made completely of polyimide. Patel refers to a haptic which is made completely of one polymer, as noted above. Bruns *et al.* refers to a haptic "composed of a polymeric material ... such as a polyimide" (col. 6, lines 29-31; col. 8, lines 12-25). Thus, Patel and Bruns alone or in combination, do not disclose a haptic having a core comprising any of the above materials and coated on at least a portion of the core with a polyimide.

This combination of Patel and Bruns *et al.* also forms the basis for the rejection of claims 4, 6, and 8; the rejection of claims 15-18, 20, 22, and 43; and the rejection of claims 19 and 21, all under 35 U.S.C. § 103(a), in combination with other secondary references. These rejections are traversed for the reasons stated above. Applicants request the Examiner to acknowledge that these claims are likewise patentable.

Respectfully submitted,



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VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Claims:

Claims 3, 18, and 41 have been canceled.

The claims have been amended as follows:

1. (Amended) An intraocular lens for surgical implantation in the eye, the lens comprising:
 - an optic, and
 - at least one haptic connected to the optic and having a core and a polyimide coating over the core at least on a distal end away from the optic;
wherein the optic and haptic core comprise a silicone polymer, acrylic polymer, hydroacrylic polymer, 2-hydroxyethylmethacrylate polymer, polymethylmethacrylate polymer or combinations thereof.
4. (Amended) The intraocular lens of claim [3] 1 wherein the material is silicone polymer.
5. (Amended) The intraocular lens of claim [3] 1 wherein the material is acrylic polymer.
6. (Amended) The intraocular lens of claim [3] 1 wherein the material is 2-hydroxyethylmethacrylate polymer.
7. (Amended) The intraocular lens of claim [3] 1 wherein the material is polymethylmethacrylate.
16. (Amended) An intraocular lens comprising:
 - an optic; and
 - two plate haptics diametrically opposed and extending radially away from the optic, the haptics having a groove in a distal peripheral edge, the groove having a polyimide material placed therein;

wherein the optic and haptic comprise a silicone polymer, acrylic polymer, hydroacrylic polymer, 2-hydroxyethylmethacrylate polymer, polymethylmethacrylate polymer or combinations thereof.

19. (Amended) The intraocular lens of claim [18] 16 wherein the material is silicone polymer.

20. (Amended) The intraocular lens of claim [18] 16 wherein the material is acrylic polymer.

21. (Amended) The intraocular lens of claim [18] 16 wherein the material is 2-hydroxyethylmethacrylate polymer.

22. (Amended) The intraocular lens of claim [18] 16 wherein the material is polymethylmethacrylate.

40. (Twice Amended) A device for implantation in a human to be anchored in a secured position within human tissue, the device comprising:

a biologically inert exterior surface region; and

a polyimide coating on at least a portion of said region, the coating sufficient to be effective to promote fibrosis of the surrounding tissue with the polyimide to enhance the anchoring of the device to the surrounding tissue;

wherein the device is shaped in the form of an intraocular lens, the intraocular lens comprising an optic and at least one haptic, the haptic having a core, wherein said polyimide coating is on said core; and

wherein the optic and haptic core comprise a silicone polymer, acrylic polymer, hydroacrylic polymer, 2-hydroxyethylmethacrylate polymer, polymethylmethacrylate polymer or combinations thereof.